ABSTRACT OF THE DISCLOSURE

    In a name resolution device for managing a name of
each node connected to a network and an address for
5 identifying each node, a node information containing a name
of a node, a network identification information, a prefix
indicating a position on the network, and an interface
identification information of a node is stored for each
node, and the node information of other nodes connected to
10 the network is collected through the network. Then, the
stored node information is updated according to the
collected node information of the other nodes, by updating
the stored prefix by using the interface identification
information contained in the collected node information as
15 a key.

20

25

30

35